

Well will not be drilled or Permit Expired Date: ___

Signature of Operator or Agent:

For KCC Use:				
Effective	Date:			
District #				
SGA?	Yes No			

Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

NOTICE OF INTENT TO DRILL

Expected Spud Date:	month	day	year	Spot Description:	
			y	Sec Twp S. I	
PERATOR: License#				feet from N / [S Line of Sectio
ame:				feet from E / [W Line of Sectio
ddress 1:				ls SECTION: Regular Irregular?	
ddress 2:				(Note: Locate well on the Section Plat on revel	rse side)
ty:				County:	
ontact Person: hone:				Lease Name:	Well #:
				Field Name:	
ONTRACTOR: License#				Is this a Prorated / Spaced Field?	Yes No
ame:				Target Formation(s):	
Well Drilled For:	Well Clas	ss: Typ	e Equipment:	Nearest Lease or unit boundary line (in footage):	
Oil Enh I	Rec Infie	eld	Mud Rotary	Ground Surface Elevation:	
Gas Stora		l Ext.	Air Rotary	Water well within one-quarter mile:	Yes No
Dispo	• =	lcat	Cable	Public water supply well within one mile:	Yes N
Seismic ; #	of Holes Oth	er		Depth to bottom of fresh water:	
Other:				Depth to bottom of usable water:	
If OWWO: old well	information as fo	ollows.		Surface Pipe by Alternate: I II	
				Length of Surface Pipe Planned to be set:	
•				Length of Conductor Pipe (if any):	
Well Name:				Projected Total Depth:	
Original Completion D	ate:	_ Original Tota	al Depth:	Formation at Total Depth:	
Directional, Deviated or Ho	orizontal wellhore	?	Yes No	Water Source for Drilling Operations:	
Yes, true vertical depth:				Well Farm Pond Other:	
Bottom Hole Location:				DWR Permit #:(Note: Apply for Permit with DWR	
(CC DKT #:				Will Cores be taken?	Yes N
				If Yes, proposed zone:	
,		•	letion and eventual pl	FIDAVIT ugging of this well will comply with K.S.A. 55 et. seq.	
is agreed that the follow	· ·				
through all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to App	oved notice of interest of interest of surface polidated materialle, an agreement office will INTEREST.	ntent to drill s. ipe as specificals plus a minimate between the periodic production tern Kansas s	hall be posted on each ded below shall be set imum of 20 feet into the operator and the disfore well is either plug pipe shall be cemented surface casing order #	th drilling rig; If by circulating cement to the top; in all cases surface pipe sh are underlying formation. It ict office on plug length and placement is necessary prior t aged or production casing is cemented in; It is defined below any usable water to surface within 120 DAYS of 133,891-C, which applies to the KCC District 3 area, alternated applugged. In all cases, NOTIFY district office prior to any of	o plugging; f spud date. e II cementing
For KCC Use ONLY API # 15 - Conductor pipe required Minimum surface pipe re	•		feet	Remember to: - File Certification of Compliance with the Kansas Surface Ov Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;	
	•			- File acreage attribution plat according to field proration orde	
Approved by:				 Notify appropriate district office 48 hours prior to workover c Submit plugging report (CP-4) after plugging is completed (•
This authorization expire		within 40 "	on of approval detail	 Obtain written approval before disposing or injecting salt wa 	
(This authorization void if c	mining not started	wittiili i2 MONtr	іѕ оі арргочаі дате.)	If well will not be drilled or permit has expired (See: authorize	
				please check the box below and return to the address below	• •



For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

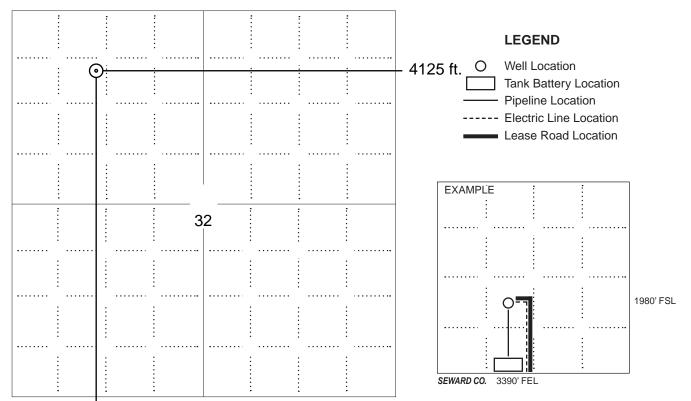
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R
Number of Acres attributable to well:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.

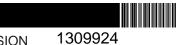


NOTE: In all cases locate the spot of the proposed drilling locaton.

4455 ft.

In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:			License Number:
Operator Address:			
Contact Person:			Phone Number:
Lease Name & Well No.:			Pit Location (QQQQ):
Type of Pit: Emergency Pit Burn Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed Existing If Existing, date constructed: Pit capacity:		SecTwp R East WestFeet from Bast / West Line of SectionFeet from East / West Line of Section
		(bbls)	County
Is the pit located in a Sensitive Ground Water A	Area? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits
Depth fro	om ground level to dee	epest point:	(feet) No Pit
If the pit is lined give a brief description of the li material, thickness and installation procedure.	illei		edures for periodic maintenance and determining ncluding any special monitoring.
Distance to nearest water well within one-mile	of pit:	Depth to shallo Source of infor	west fresh water feet. mation:
feet Depth of water wellfeet		measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:
Producing Formation:		Type of materia	al utilized in drilling/workover:
Number of producing wells on lease:		Number of world	king pits to be utilized:
Barrels of fluid produced daily:		Abandonment	procedure:
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Drill pits must b	pe closed within 365 days of spud date.
Submitted Electronically			
	KCC	OFFICE USE O	
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1309924

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

OPERATOR: License #	Well Location:		
Name:			
Address 1:	County:		
Address 2:	Lease Name: Well #:		
City: State: Zip:+	g		
Contact Person:	the lease below:		
Phone: () Fax: ()	-		
Email Address:	-		
Surface Owner Information:			
Name:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the		
Address 1:			
Address 2:			
City: State: Zip:+	-		
	ank batteries, pipelines, and electrical lines. The locations shown on the plat I on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.		
owner(s) of the land upon which the subject well is or will be	e Act (House Bill 2032), I have provided the following to the surface e located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this , and email address.		
	Lacknowledge that hecourse I have not provided this information, the		
	owner(s). To mitigate the additional cost of the KCC performing this ss of the surface owner by filling out the top section of this form and		
KCC will be required to send this information to the surface task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the	owner(s). To mitigate the additional cost of the KCC performing this so of the surface owner by filling out the top section of this form and e KCC, which is enclosed with this form. If the fee is not received with this form, the KSONA-1		
KCC will be required to send this information to the surface task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the If choosing the second option, submit payment of the \$30.00 handling fee.	owner(s). To mitigate the additional cost of the KCC performing this so of the surface owner by filling out the top section of this form and e KCC, which is enclosed with this form. If the fee is not received with this form, the KSONA-1		

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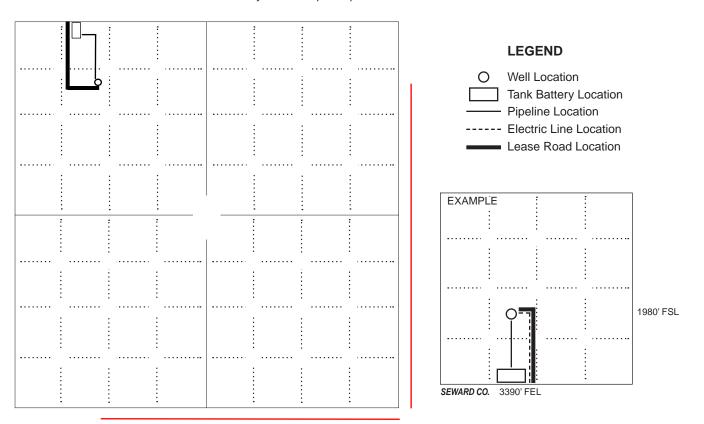
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Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Jay Scott Emler, Chairman Shari Feist Albrecht, Commissioner Pat Apple, Commissioner

NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in K.A.R. 82-3-400 et seq of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.

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June 22, 2016

Alan Seaton Petroleum Technologies, Inc. 801 W 47TH ST STE 412 KANSAS CITY, MO 64112-1253

Re: Drilling Pit Application Knabe C 8i NW/4 Sec.32-14S-22E Johnson County, Kansas

Dear Alan Seaton:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved Intent to **Drill**. If you have any questions or concerns please feel free to contact the District Office at (620) 432-2300.